

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hongyuan WANG et al.

Application No.: 10/584,189

Confirmation No.: 8002

Filed: June 23, 2006

Art Unit: 1796

For: AROMATIC POLYAMIC ACID AND
POLYIMIDE

Examiner: G. LISTVOYB

REQUEST FOR RECONSIDERATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants rely upon their Amendment filed October 31, 2008 for their position with respect to the rejections of record.

In the Advisory Action of November 19, 2008, the Examiner reiterated his position that CTE values overlap between Applicants' invention and the prior art. Applicants respectfully submit that the Examiner appears to have overlooked a point in the October 31, 2008 Amendment that the polyimides of the present invention unexpectedly successfully reduce the numeric values of CMA and CHE while not affecting the value of CTE.

Specifically, Applicants argued as follows on page 9 of the Amendment:

As pointed out by the Examiner, the coefficient of linear expansion values across the inventive and comparative compositions do not vary greatly. Therefore, unexpectedly, the polyimides of the present invention successfully reduce the numeric values of CMA and CHE while not affecting the value of CTE.

The Examiner is respectfully requested to address that argument during the course of

continued examination of the present application.

The Maruta polyimides are disclosed to be particularly suitable for wet etching processing. Surprisingly, Applicants' polyimides are quite stable from the point of view of their chemistry, and Applicants' polyimides are unsuited for wet etching processing. That is to say, the polyimides of the present invention – unlike the reference polyimides – have surprisingly been found to excel in terms of stability and to have excellent solvent resistance.

Contact information

If there are any questions concerning this application, the Examiner is invited to contact Richard Gallagher, Registration No. 28,781, at (703) 205-8008.

Dated: December 30, 2008

Respectfully submitted,

By 

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